

## State of Ohio Environmental Protection Agency

## **Southwest District Office**

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Bob Taft, Governor Maureen O'Connor, Lt. Governor Christopher Jones, Director

February 21, 2003

Mr. Johnny Reising U.S. Department of Energy, Fernald Area Office P.O. Box 538705 Cincinnati. OH 45253-8705

Re: DISAPPROVAL - CERTIFICATION DESIGN LETTER FOR AREA 9, PHASE II

Dear Mr. Reising:

Ohio EPA has reviewed DOE's January 13, 2003 submittal of the "Certification Design Letter for Area 9, Phase II, 21130-RP-0001 Rev A DRAFT." Based upon our review and phone conversations, Ohio EPA disapproves this document. The following items outline the issues discussed during Ohio EPA's and Fluor Fernald's phone conversations on February 11<sup>th</sup> and 18<sup>th</sup>, 2003.

- 1. Reclassification of Certification Units to all Group 1's and resize boundaries. DOE will revise Group 2 CU's to Group 1's and resize boundaries according to Section 3.3.3.2 in the SEP. DOE's proposed CU change was submitted to Ohio EPA on February 18<sup>th</sup>, 2003 via Figure 4-2 to be incorporated into the revised CDL.
- 2. The incomplete precertification real-time scan in the NE corner of A9P2. DOE proposed to complete the real-time scanning in the NE area and collect additional physical samples, which is documented by way of Variance 21130-PSP-0001-1. The data will be incorporated into the revised CDL.
- 3. The incomplete baseline evaluation on cultivated subsurface soils. DOE proposed to collect subsurface samples from the cultivated soil and evaluate via Variance 21130-PSP-0001-1. The data will be incorporated into the revised CDL.
- 4. Include dioxins into the COC list. DOE proposed to include dioxins into the sampling analyte list.
- 5. Revise to discuss what, if any backfill occurred in the excavation areas.

Sincerely, Donna Solannon for

Thomas A. Schneider Fernald Project Manager

Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA

Terry Hagen, FDF

Mark Shupe, HSI GeoTrans Mary Cullerton, Tetra Tech Inc.

Ruth Vandergrift, ODH

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